

**ABSTRACT OF THE DISCLOSURE**

5           A cardiac telemetry protective pouch for providing a water  
resilient protective pouch for containing the telemetry electronics  
employed for monitoring and transmitting cardiac status  
information about a patient. The cardiac telemetry protective  
pouch includes a protective pouch comprising a pair of side panels  
10 each having a perimeter. A portion of the perimeter of a first one  
of the side panels is releasably coupled to a corresponding portion  
of the perimeter of a second one of the side panels to form a  
closable opening on the pouch. A remainder portion of the  
perimeter of the first side panel is inseparably coupled to the  
15 perimeter of the second side panel to define an interior and form a  
water tight seal between the side panels at the remainder portion.  
An interlocking closure comprises a first interlocking structure on  
the first side panel and a second interlocking structure on the  
second side panel. The first interlocking structure of the first side  
20 panel and second interlocking structure of the second panel each  
have at least one gap therein at alignable locations of the closable  
opening such that a hole is formed between the first and second  
side panels when the first and second interlocking structures of the  
side panels are interlocked together for permitting passage of a lead  
25 wire through the interlocking closure when the first interlocking  
structure are interlocked with the second interlocking structure in  
snug relationship with the lead wire.